

APR-30-2003 14:02

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PATENT TRADEMARK OFFICE
Atty. Docket: 0004897/0512745**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Ronald Alan Coffee : Paper No:
Serial No. 09/758,716 : Group Art Unit: 3761
Filed: January 11, 2001 : Examiner: Kim M. Lewis
For: DISPENSING DEVICE AND METHOD FOR FORMING MATERIAL

REVOCATION AND NEW APPOINTMENT BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Dear Sir:

The undersigned, being Assignee of the entire interest in and to the above application, hereby revokes all former Powers of Attorney and appoints Steven J. Goldstein, Registration No. 28,079; Edwin R. Acheson, Jr., Registration No. 31,808; Stephen R. Albainy-Jenei, Registration No. 41,487; David E. Franklin, Registration No. 39,194; William E. Gallagher, Registration No. 35,145; James M. Kipling, Registration No. 26,287; Kelly P. Moore, Registration No. 48,789; Victor C. Moreno, Registration No. 40,732; Ann G. Robinson, Registration No. 39,820; Ria Farrell Schalnat, Registration No. 47,058; David E. Schmit, Registration No. 28,472; Karllyn A. Schnapp, Registration No. 45,558; Ralph J. Skinkiss, Registration No. 26,105; and Kevin S. Sprecher, Registration No. 42,165; c/o Frost Brown Todd LLC, 2200 FNC Center, 201 East Fifth Street, Cincinnati, Ohio 45202 (513) 651-6800, attorneys, with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith.

BATTELLE MEMORIAL INSTITUTE

Date

4/30/03

By

Printed name: Jerome R. Bahlmann

Title: Senior Vice-President and
General CounselCinLibrary/1285607.1
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APR-30-2003 14:02

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614 424 3864 P.03

PTO/GS/98 (04-00)

Approved for use through 10/31/2002. OMB 0531-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Ronald Alan Coffee
 Application No./Patent No.: 09/758,716 Filed/Issue Date: January 11, 2001
 Entitled: Dispensing Device and Method for Forming Material
Battelle Memorial Institute, a Incorporated Charitable Trust under Ohio,
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
Non-Profit Law

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
 2. ☐ an assignee of less than the entire right, title and interest.
 The extent (by, percentage) of its ownership interest is _____ %
 in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.
 2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.
 3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4/30/03
 Date

Jerome R. Bahlmann
 Typed or printed name
[Signature]
 Signature
Senior Vice-President and General
 Counsel Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

OCT-01-2001 16:16

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614 424 3864

P.02

**C L I F F O R D
C H A N C E**

LIMITED LIABILITY PARTNERSHIP

ELECTROSOLS LIMITED

AND

BATTELLE (MEMORIAL INSTITUTE)

**AGREEMENT FOR THE ASSIGNMENT
OF INTELLECTUAL PROPERTY**

OCT-01-2001 16:17

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614 424 3864 P.03

CONTENTS

Clause	Page
1. Interpretation.....	2
2. Assignment of Intellectual Property.....	3
3. Licence-Back to ESL for the Purpose of ESL's Pfizer Obligations	3
4. Governing Law and Jurisdiction	3
5. Counterparts.....	3

OCT-01-2001 16:17

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614 424 3864 P.04

THIS AGREEMENT is made on September 2001

BETWEEN:

- (1) **ELECTROSOLS LIMITED** (registered number 02758543) of 200 Aldersgate Street, London EC1A 4JJ ("ESL"); and
- (2) **BATTELLE (MEMORIAL INSTITUTE)**, a non-stock Ohio corporation (SIC no. 8980), whose principal place of business is at 505 King Avenue, Columbus, Ohio 43201-2693, USA ("BMI").

INTRODUCTION:

- A. BMI proposes to enter into the Share Purchase Agreement on 28 September 2001 to acquire, among other things, the entire issued share capital of ESL.
- B. ESL owns certain Intellectual Property relating to electrohydrodynamic technology.
- C. Subject to, and with effect only on completion of the Share Purchase Agreement in accordance with its terms, the parties wish to assign all right, title and interest in the Intellectual Property to BMI pursuant to this Agreement.

THE PARTIES AGREE as follows:

1. **INTERPRETATION**

1.1 In this Agreement:

"Intellectual Property" means the patents and patent applications listed in Annex A;

"Know-How" means all information, knowledge, experience and data (including, without limitation, that embodied in readable form) in the possession of ESL licensed to BMI and later by assignment of the license to its subsidiary BPT (Battelle Pulmonary Therapeutics a subsidiary of BMI) by ESL in a license agreement dated 29 March 1999 for the Field of Pulmonary Delivery (as defined in that license);

"Pfizer" means Pfizer Limited, a company registered in England (registered number 00526209) and whose registered office is 261 Ramsgate Road, Sandwich, Kent CT13 9NJ; and

"Share Purchase Agreement" means the Agreement for the Sale and Purchase of R.A. Coffee Limited and Electrosols Limited between BMI and Ronald Alan Coffee and Russell Michael James Jackson Coffee and Alan Mark Stuart Jackson Coffee, a copy of which is Annex B.

- 1.2 In this Agreement, a reference to a clause, paragraph or schedule, unless the context otherwise requires, is a reference to a clause or paragraph of, or schedule to, this Agreement.

- 1.3 The headings in this Agreement do not affect its interpretation.

OCT-01-2001 16:17

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614 424 3864 P.05

2. ASSIGNMENT OF INTELLECTUAL PROPERTY

Subject to, and with effect only on completion of the Share Purchase Agreement in accordance with its terms, ESL hereby assigns all right, title and interest in the Intellectual Property and Know-How to BMI in consideration of the payment to ESL by BMI of Three Million Six Hundred Thousand United States Dollars (\$3,600,000), representing the parties' best estimate of the current fair market value of the Intellectual Property. The parties may, after the date hereof, agree a change to the price paid if and to the extent that the estimation of the fair market value of the Intellectual Property (at the date of completion of the Share Purchase Agreement) shall subsequently change.

3. LICENCE-BACK TO ESL FOR THE PURPOSE OF ESL'S PFIZER OBLIGATIONS

3.1 BMI acknowledges that at the date of this Agreement ESL has granted Pfizer certain rights, including licence options, in respect of the Intellectual Property and Know-How.

3.2 BMI undertakes to license-back the Intellectual Property and Know-How to ESL under reasonable terms and conditions to be negotiated in good faith to the extent necessary to allow ESL to fulfil its obligations to Pfizer (if any) in respect of the Intellectual Property.

4. GOVERNING LAW AND JURISDICTION

This Agreement is governed by English law.

5. COUNTERPARTS

This Agreement may be executed in any number of counterparts, each of which when executed and delivered is an original and all of which together evidence the same agreement.

OCT-01-2001 16:17


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614 424 3864

P.06

EXECUTED by the parties:

Signed by)
for and on behalf of)
ELECTROSOLS LIMITED)


RICHARD C. ADAMS -- DIRECTOR

Signature

Signed by)
for and on behalf of)
BATTELLE (MEMORIAL)
INSTITUTE))

RICHARD D. ROSEN -- DIRECTOR AND SECRETARY

Signature



Signature

OCT-01-2001 16:17

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614 424 3864 P.07

ANNEX A

(Intellectual Property)

**[SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO
BPT AS AT 26 SEPTEMBER 2001]**

614 424 3864 P.08

SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

SCHEDULE OF ELECTROSCUL PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001										
Case Number	Title	Country	Effective Filing Date	Application Number	Monopoly Number	Expiry Date	Granted Date	Next Renewal Due	Next Maintenance Due	Status
5233930	MIXER	AUSTRIA	11/28/1993	84800928.4	871880	11/28/2013	04/14/1999	11/28/2001		Active Granted
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5233930	MIXER	MEXICO	11/28/1993	84900928.4	871880	11/28/2013	04/14/1999	11/28/2001		

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OCT-01-2001 16:18

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614 424 3864 P.09

SCHEDULE OF ELECTROSOOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

5234264	MODIFIED ASTIN	UNITED STATES	12/22/1993	09/37/1985					Active Pending
5234265	INDUCTION CHARGED/DISCHARGE	HONG KONG	12/22/1993	98/113503.6					Active Pending
5234266	NASAL INHALER	UNITED STATES	12/22/1993	09/64/1992					Active Pending
5234267	NASAL INHALER	UNITED STATES	12/22/1993	09/71/1993					Active Pending
5234268	INDUCTION CHARGED/DISCHARGE	PCT	12/22/1993	GB9302634					Active Pending
5235030	FIBRE COMMUNITION SITE	EPC	03/28/1995	95/15831.2					Active Pending
5235030	FIBRE COMMUNITION SITE	SOUTH AFRICA	03/27/1995	95/2463					Active Pending
5235031	FIBRE COMMUNITION SITE	AUS. AUSTRALIA	03/28/1995	2255095					Active Pending
5235032	FIBRE COMMUNITION SITE	BRAZIL	03/28/1995	P18507233-0					Active Pending
5235033	FIBRE COMMUNITION SITE	CANADA	03/28/1995	2184782					Active Pending
5235034	FIBRE COMMUNITION SITE	CHINA PEOPLES REP OF	03/28/1995	95/183284					Active Pending
5235035	FIBRE COMMUNITION SITE	CZECH REPUBLIC	03/28/1995	PV2844-86					Active Pending
5235036	FIBRE COMMUNITION SITE	HUNGARY	03/28/1995	P9802651					Active Pending
5235037	FIBRE COMMUNITION SITE	JAPAN	03/28/1995	524978/1995					Active Pending
5235038	FIBRE COMMUNITION SITE	KOREA (SOUTH)	03/28/1995	705423/1996					Active Pending
5235039	FIBRE COMMUNITION SITE	MEXICO	03/28/1995	844512					Active Pending
5235040	FIBRE COMMUNITION SITE	NEW ZEALAND	03/28/1995	284080					Active Pending
5235041	FIBRE COMMUNITION SITE	NORWAY	03/28/1995	84412					Active Pending
5235042	FIBRE COMMUNITION SITE	POLAND	03/28/1995	P318508					Active Pending
5235043	FIBRE COMMUNITION SITE	UNITED STATES	03/28/1995	08457077					Active Pending
5235044	FIBRE COMMUNITION SITE	UNITED STATES	03/28/1995	087833875					Active Pending
5235045	FIBRE COMMUNITION SITE	HONG KONG	03/28/1995	88113504.5					Active Pending
5235046	FIBRE COMMUNITION SITE	PCT	03/28/1995	EP9501163					Active Pending
5235047	ION BOMBARDMENT DISCHARGE	BEELGIUM	03/28/1995	95/16830.4					Active Pending
5235048	ION BOMBARDMENT DISCHARGE	EPC	03/28/1995	95/16830.4					Active Pending
5235049	ION BOMBARDMENT DISCHARGE	FRANCE	03/28/1995	95/16830.4					Active Pending
5235050	ION BOMBARDMENT DISCHARGE	GERMANY	03/28/1995	95/16830.4					Active Pending
5235051	ION BOMBARDMENT DISCHARGE	ITALY	03/28/1995	95/16830.4					Active Pending
5235052	ION BOMBARDMENT DISCHARGE	NETHERLANDS	03/28/1995	95/16830.4					Active Pending
5235053	ION BOMBARDMENT DISCHARGE	SWITZERLAND	03/28/1995	95/16830.4					Active Pending
5235054	ION BOMBARDMENT DISCHARGE	UNITED KINGDOM	03/28/1995	95/16830.4					Active Pending
5235055	ION BOMBARDMENT DISCHARGE	UNITED STATES	03/28/1995	95/16830.4					Active Pending
5235056	ION BOMBARDMENT DISCHARGE	JAPAN	03/28/1995	08718583					Active Pending
5235057	ION BOMBARDMENT DISCHARGE	PCT	03/28/1995	5813814					Active Pending
5235058	ION BOMBARDMENT DISCHARGE	EPC	03/28/1995	524978/1995					Active Pending
5235059	ION BOMBARDMENT DISCHARGE	EPC	03/28/1995	EP9401162					Active Pending
5235060	ION BOMBARDMENT DISCHARGE	EPC	03/28/1995	95/20683					Active Pending
5235061	ION BOMBARDMENT DISCHARGE	UNITED STATES	03/28/1995	08760482					Active Pending
5235062	ION BOMBARDMENT DISCHARGE	JAPAN	03/28/1995	500288/1986					Active Pending
5235063	ION BOMBARDMENT DISCHARGE	PCT	03/28/1995	EP9502001					Active Pending
5235064	ION BOMBARDMENT DISCHARGE	UNITED KINGDOM	03/28/1995	9716988.4					Active Pending
5235065	ION BOMBARDMENT DISCHARGE	EPC	03/28/1995	9838784.2					Active Pending
5235066	ION BOMBARDMENT DISCHARGE	UNITED STATES	03/28/1995	09463264					Active Pending
5235067	ION BOMBARDMENT DISCHARGE	JAPAN	03/28/1995	2000-507058					Active Pending
5235068	ION BOMBARDMENT DISCHARGE	CANADA	03/28/1995	2300294					Active Pending
5235069	ION BOMBARDMENT DISCHARGE	AUS. AUSTRALIA	03/28/1995	8737108					Active Pending
5235070	ION BOMBARDMENT DISCHARGE	NEW ZEALAND	03/28/1995	502588					Active Pending
5235071	ION BOMBARDMENT DISCHARGE	RUSSIA	03/28/1995	2000108031					Active Pending
5235072	ION BOMBARDMENT DISCHARGE	CHINA PEOPLES REP OF	03/28/1995	98510049.2					Active Pending

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2

08/27/2001

OCT-01-2001 16:19

BATTELLE

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P.11

SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

9032703	HAND HELD EHD SPRAYER	IRELAND	01/22/1992	14002	52408	01/22/2002	02/03/1998	Active Granted
9032703	HAND HELD EHD SPRAYER	JAPAN	02/09/1992	1829392	1674795	02/09/2002	08/28/1992	Active Granted
9032703	HAND HELD EHD SPRAYER	KOREA (SOUTH)	02/09/1992	55082	28520	02/09/2002	08/28/1992	Active Granted
9032703	HAND HELD EHD SPRAYER	NEW ZEALAND	01/28/1992	199568	198586	01/28/2002	03/13/1998	Active Granted
9032703	HAND HELD EHD SPRAYER	PHILIPPINES	01/28/1992	26798	18117	09/11/2002	09/11/1998	Active Granted
9032703	HAND HELD EHD SPRAYER	SOUTH AFRICA	01/27/1992	8270535	8270535	01/27/2002	03/30/1993	Active Granted
9032703	HAND HELD EHD SPRAYER	UNITED KINGDOM	01/16/1992	8201320.2	2082478	01/16/2002	08/01/1994	Active Granted
9032704	HAND HELD EHD SPRAYER	UNITED STATES	02/07/1992	344719	4470550	02/07/2002	08/11/1994	Active Granted
9032704	EHD PUMP WITH CONSTRUCTION	AUSTRIA	07/12/1993	83304045.4	528225	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	BELGIUM	07/12/1993	83304045.4	102713	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	CANADA	08/03/1993	833794	1200867	08/03/2003	02/18/1998	Active Granted
9032704	EHD PUMP WITH CONSTRUCTION	DENMARK	08/22/1993	8338337	157382	08/22/2003	05/28/1990	08/22/2002
9032704	EHD PUMP WITH CONSTRUCTION	FRANCE	07/12/1993	83304045.4	E0102713	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	GERMANY	07/12/1993	83304045.4	P333279.5	07/12/2003	09/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	GREECE	08/18/1993	72221	78642	08/18/2003	08/27/1994	08/18/2002
9032704	EHD PUMP WITH CONSTRUCTION	IRELAND	07/18/1993	1675983	54324	07/18/2003	12/13/1989	07/18/2002
9032704	EHD PUMP WITH CONSTRUCTION	ITALY	07/12/1993	83304045.4	102713	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	NETHERLANDS	07/12/1993	83304045.4	102713	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	SPAIN	08/24/1993	525132	828132	11/23/2004	11/23/1994	11/23/2001
9032704	EHD PUMP WITH CONSTRUCTION	SPAIN	10/24/1994	537178	537178	09/09/2005	08/09/1995	09/09/2002
9032704	EHD PUMP WITH CONSTRUCTION	SWEDEN	07/12/1993	83304045.4	102713	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	SWITZERLAND	07/12/1993	83304045.4	102713	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	UNITED KINGDOM	07/12/1993	83304045.4	102713	07/12/2003	08/02/1997	07/12/2002
9032704	EHD PUMP WITH CONSTRUCTION	UNITED STATES	09/03/1993	771167	4834057	09/03/2003	01/06/1997	07/12/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	AUSTRIA	02/18/1998	88301173	E51543	02/18/2008	04/04/1990	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	BRAZIL	02/18/1998	P18600678-4	P18600678-9	02/18/2001	12/26/1999	Expired
9032705	GAS FLOW SPACE CHARGE INHIBIT	CANADA	02/18/1998	502218	124298	02/18/2008	11/28/1998	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	CZECH REPUBLIC	02/18/1998	PV112488	280813	02/18/2008	02/27/1998	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	DENMARK	02/18/1998	88778	173093	02/18/2008	01/17/2000	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	FRANCE	02/18/1998	88301173	E0183348	02/18/2008	04/04/1990	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	GERMANY	02/18/1998	88301173	P3670072.5	02/18/2008	04/04/1990	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	HUNGARY	02/17/1998	88068	208093	02/17/2008	05/27/1993	02/17/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	JAPAN	02/18/1998	3310968	2089530	02/18/2008	08/02/1998	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	NEW ZEALAND	02/17/1998	215182	215182	02/17/2008	03/28/1990	02/17/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	SLOVAK REPUBLIC	02/18/1998	PV112488	276538	02/18/2008	03/18/1997	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	SOUTH AFRICA	02/17/1998	881187	881187	02/17/2008	09/24/1998	02/17/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	SWEDEN	02/18/1998	88301173	193348	02/18/2008	04/04/1990	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	UNITED KINGDOM	02/18/1998	88301173	183348	02/18/2008	04/04/1990	02/18/2002
9032705	GAS FLOW SPACE CHARGE INHIBIT	UNITED STATES	02/18/1998	830876	4788339	02/18/2008	08/23/1998	02/18/2002
9032706	EHD LINEAR MIXER NOZZLE	AUSTRIA	02/12/1998	1341198	683234	02/12/2008	08/28/1990	02/12/2002
9032706	EHD LINEAR MIXER NOZZLE	AUSTRIA	02/18/1998	88301174.8	E110584	02/18/2008	08/23/1994	02/18/2002
9032706	EHD LINEAR MIXER NOZZLE	BELGIUM	02/18/1998	88301174.8	194074	02/18/2008	08/23/1994	02/18/2002
9032706	EHD LINEAR MIXER NOZZLE	BRAZIL	02/18/1998	P18600678-7	P18600678-7	02/18/2001	12/26/1999	Expired
9032706	EHD LINEAR MIXER NOZZLE	CANADA	02/18/1998	403220	124298	02/18/2008	11/28/1998	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	CHINA PEOPLES REP OF	02/18/1998	88301174.8	86101308.5	02/18/2001	02/21/1990	Expired
9032706	EHD LINEAR MIXER NOZZLE	FRANCE	02/18/1998	88301174.8	194074	02/18/2008	08/23/1994	02/18/2002
9032706	EHD LINEAR MIXER NOZZLE	GERMANY	02/18/1998	88301174.8	P3650048.1	02/18/2008	08/23/1994	02/18/2002

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OCT-01-2001 16:20

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SCHEDULE OF ELECTROSOLES PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

9032706	EHD LINEAR MIXER NOZZLE	HUNGARY	02/17/1988	65766	206092	02/11/2006	05/27/1993	02/17/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	IRELAND	02/13/1988	40766	84883	02/13/2008	08/20/1995	02/13/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	ISRAEL	02/16/1988	77898	77898	02/16/2008	02/23/1992	02/16/2004	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	ITALY	02/19/1988	86301174.8	194074	02/19/2008	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	JAPAN	02/18/1988	3310786	2356471	02/19/2008	09/05/1996	09/05/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	KOREA (SOUTH)	02/18/1988	1136788	72288	02/19/2008	03/28/1994	10/15/2001	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	LUXEMBOURG	02/18/1988	85301174.8	194074	02/19/2008	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	MEXICO	05/19/1988	1585	150566	03/28/2008	03/26/1990		Active Granted
9032706	EHD LINEAR MIXER NOZZLE	NETHERLANDS	02/19/1988	85301174.8	194074	02/19/2008	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	POLAND	02/18/1988	P256017	157113	02/19/2001	10/10/1981		Expired
9032706	EHD LINEAR MIXER NOZZLE	SOUTH AFRICA	02/11/1988	887004	857004	02/11/2006	08/24/1988	02/11/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	SPAIN	02/19/1988	552176	552176	08/19/2006	08/18/1986	08/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	SWEDEN	02/19/1988	85301174.8	194074	02/19/2008	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	SWITZERLAND	02/19/1988	85301174.8	194074	02/19/2008	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	TAIWAN	02/14/1988	78100615	NI-029430	05/16/2003	11/15/1988	05/16/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	UNITED KINGDOM	02/19/1988	85301174.8	194074	02/19/2008	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	UNITED STATES	05/21/1988	201330	4801088	01/31/2008	01/31/1989	07/31/2004	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	USSR	02/18/1988	4027031.05	1528331	02/19/2008	10/28/1988	02/19/2002	Active Granted

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5

09/27/2001